

DATASHEET

PART NUMBER

WES296-S-TS-AR

**Wescon 296 Microstop - 1/4-28 - 5/8" Cutter
Capacity - Straight**

CLOSE QUARTERS USE

WEBSITE

<https://www.wesconusa.com/products/WES296-S-TS-AR>



SPECIFICATIONS

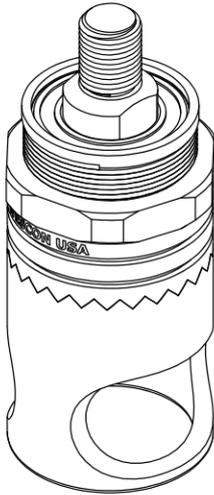
Measurement Type	Imperial
Bearing Rating	10,000 rpm
Bearing Type	Dual Ball Bearings
Heavy Duty Thrust Bearing	No
Incremental Adjustment	0.001 in
Shaft Travel	1/8 in
Cutter Thread	1/4-28
Shaft	Threaded
Shaft Diameter	1/4 in
Cutter Capacity	5/8 in
Skirt	Straight
Anti Rotation Pin	Included
Solid Stop	Yes
Material	Steel
Country of Origin	USA

ADDITIONAL IMAGES AND DRAWINGS



Image 1

WES296 Series Microstop



Part Number
WES296-X-XX-XX-AR

- Anti Rotation Pin (If Included)
- Shaft Option
- Foot Style
- Skirt Option*
- Cutter Thread

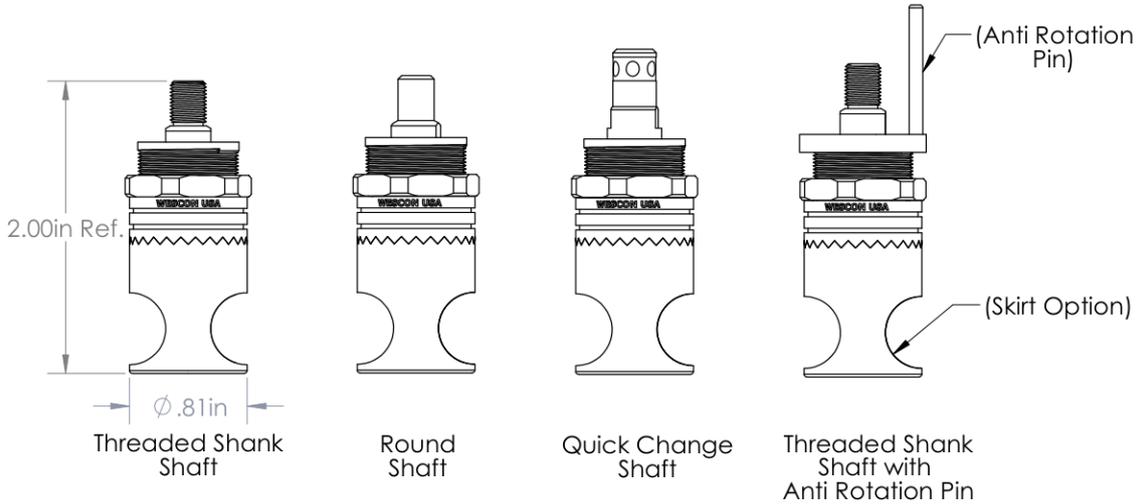
Code	Cutter Thread
(Blank)	1/4-28
6	M6x1

Code	Foot Style
N	Nylon

Code	Shaft Option
S	Round
QC	Quick Change
TS	1/4-28in Threaded Shank

Incremental Adjustment: 0.001 in
Shaft Travel: 1/8 in
Material: Carbon Steel Body With Hardened Tool Steel Shaft

Bearing Rating: 10,000 rpm
Bearing Type: Dual Ball-Bearings
Dust Seal: Integrated Dust Seal
Heavy Duty Thrust Bearing: No
Solid Stop: Yes



*For Skirt options see next page and website.



Part Number

WES296

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Wescon 296 Microstop

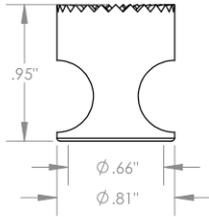
Revision 03

All dimensions are in inches

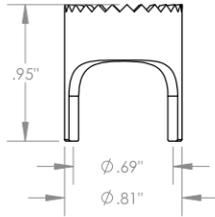
Information in this drawing is provided for reference only

Image 2

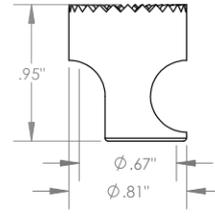
Skirt Option



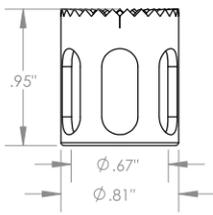
S
Straight
Cutter $\phi 5/8"$ ($\phi 16\text{mm}$)



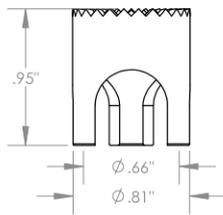
S2L
2-Leg
Cutter $\phi 5/8"$ ($\phi 16\text{mm}$)



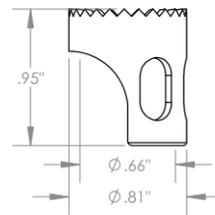
SCA
Straight Cutaway
Cutter $\phi 5/8"$ ($\phi 16\text{mm}$)



SL
Slotted
Cutter $\phi 5/8"$ ($\phi 16\text{mm}$)

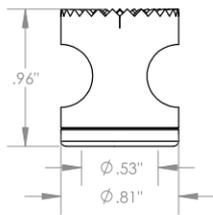


S3L
3-Leg
Cutter $\phi 5/8"$ ($\phi 16\text{mm}$)

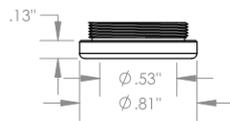


SSCA
Slotted Straight Cutaway
Cutter $\phi 5/8"$ ($\phi 16\text{mm}$)

Foot Style For Internal Thread



I
Internal Thread
Cutter $\phi 1/2"$ ($\phi 12\text{mm}$)
Choose Foot Style From Table



Part Number	Material
29620-N	Nylon
29620-S	Steel
29620-P	Phenolic



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Image 3